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ABSTRACT

A device for reading an image (an image reading device) according to this invention comprises therein at least one photoelectric conversion semiconductor device provided on a substrate and at least one thin film transistor circuit element provided on the substrate wherein said photoelectric conversion semiconductor device and said thin film transistor circuit element comprise semiconductor regions obtained from one semiconductor film provided on said substrate. The device for reading an image is produced by a process comprising the steps of: depositing a semiconductor material on a substrate; forming a photoelectric conversion semiconductor device on said substrate, a semiconductor region of said photoelectric conversion semiconductor device being made of said semiconductor material; and forming a thin film transistor on said substrate, a semiconductor region of said thin film transistor being made of said semiconductor material, wherein said thin film transistor constitutes an electric circuit required to read an image.

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